

#### CALIFORNIA BOARD OF REGISTERED NURSING

#### 2001-2002 ANNUAL SCHOOL REPORT

#### PREFACE

All pre-licensure registered nursing programs in California are required to submit a completed Annual Report survey each fall. The time period covered in this survey is from August 1, 2001 through July 31, 2002. In addition, demographic information is provided for the arbitrary date of October 15, 2002. The individual program data is then compiled into a statewide aggregate database. This database is used to:

- Revise the Board's Database of approved nursing programs,
- Revise the program profiles in relation to size and type(s) of program options available,
- Analyze the student population in the areas of enrollments, completions and demographics,
- Analyze faculty data in the areas of numbers, ratios and demographics.

The 2001-2002 Annual Report Survey (Survey 02) continued to collect information related to Entry-level Masters (ELM), Baccalaureate (BSN) and Associate (ADN) pre-licensure nursing education. The survey asked questions related to student and faculty demographics, admission and completion rates and program administration. The total number of survey responses is 99 from the 99 approved programs (ADN=72 of 72, BSN=23 of 23, ELM=4 of 4 programs), however, not all programs responded to every question. The total number of programs responding to each question is also provided.

Aggregate Northern and Southern California data subsets are again provided as Appendices and are based on how the programs are divided between the BRN's two offices as of spring 2002. These subsets are being made available to assist programs in making comparisons between their program and a base smaller than all approved programs.

NOTE: The data and the analysis are presented in aggregate form for each of the three education levels and combined for prelicensure education as a whole. Individual program results may follow or run contrary to the results found in the combined results.

#### ANALYSIS OF FINDINGS

ENROLLMENTS FOR AUGUST 1, 2001-JULY, 31, 2002

(Questions 2, 3 & 7)

(See aggregate data on pages (9-11 and 13-14). The aggregate data continues to show that there are more applicants (10,362) statewide for the available slots (6,719) than were admitted as first-year students. This statistic has been controversial in that there was confusion and inconsistency in how applicants were counted. For the 2001 survey, the BRN defined the meaning of an applicant to only those individuals who met all eligibility criteria to enter the program. This change resulted in a significant reduction in the number of individuals identified as applicants between Survey 2000 and Survey 2001 (3,026 fewer individuals or a 23.19% reduction). The total number of applicants between Survey 2001 to Survey 2002 showed an increase of 341 eligible individuals or a 3.4% increase.

The percentage of available slots filled each year over the last five years is shown in table 1. All levels saw an increase for Survey 2002 in the percentage of filled slots, with the Entry Level Master's (ELM) having the greatest increase. See Table 1 for percent of slots filled over the last five years.

TABLE 1: Percent of Slots Filled Academic Years: August 1, 1997- July 31, 2002

PROGRAM Type	97-98	98 – 99	99 - 00	00 - 01	01 - 02
ELM	90.00%	93.33%	83.94%	90.40%	98.42%
BSN	98.27%	95.40%	84.22%	88.68%	89.09%
ADN	96.49%	94.44%	96.12%	94.63%	95.40%
ALL PROGRAMS	96.90%	94.68%	92.58%	92.77%	93.84%

The total number of first year students enrolled in 00/01 was 6,188 and in 01/02 the number was 6,305. This represents an increase of 117 students or approximately 2%. Over the previous four years enrollments have gone up by 555 students or almost 10% (9.65%). Most programs continue to report that their enrollments are restricted due to lack of space, funding and faculty. In

Survey 99, 66% of programs reported restricted admissions; in Survey 02, 81% reported restrictions on admissions.

The demographic statistics on enrollments continue to show the highest ethnic group as White followed by Hispanic. Gender was overwhelmingly female (85.86%). Males account for (14.14%) of the student population, which is an increase of 1.45% from the previous year. When comparing enrollments by program type, the ADN Programs continue to have the highest percentage of identified minorities, 56%, BSN Programs followed with 45% and ELM programs listed 41% of their students as identified minorities. Hispanics, Filipinos and African Americans are enrolled more often in an ADN Program, while Asians are more often in ELM programs.

Survey 02 continues the shift, which began in Survey 00 to the youngest agespan category for students on enrollment (18-25) with the second highest age group being 26-35. This downward shift in the age of nursing students is also reflected in the age distribution for the census data for all students in the programs on October 15, 2002 with 18 – 25 span having the greatest number at 33.91% followed by 26 - 35 category at 30.86%. That younger individuals are entering nursing education has significance considering that the average age of the working RN in California has been increasing and is currently at 47 years of age.

COMPLETIONS

**AUGUST 1, 2001 – JULY 31, 2002** 

(*Questions* 4 & 7)

Overall, the number of student completions for all programs was 5,327, up FOR from 5,178 in Survey 01, an increase of 149 students or 2.9%. The largest percentile increase was in the 30-unit option with an increase of 6 students or 12.5%. Another increase was in generic completions, which increased by 233 students or 5.7%. In contrast, the advanced placement completions decreased by 8.9% or 90 students.

Note: When looking at the survey data it is important to remember that the statistics for enrollments and those for completions represents two separate student populations. Therefore, it is not possible to directly compare enrollment figures with completion numbers.

STUDENT POPULATION

(Question 5)

**RETENTION &** (See page 7) This question asks the programs to look at the student population **ATTRITION OF** that was scheduled to complete the program in the 2001/02 academic year. SPECIFIC The year/semester these students had enrolled would depend on the length of the program and whether the student is a generic student (beginning with the first course) or an advanced-placement student (entering the program after the first course). The retention rate is the percentage of this student population who completed on schedule plus the students who are still enrolled, although behind their cohort. The attrition rate is the percentage of those students who left the program prior to successful completion.

The retention rate combined for all programs is 84.29%. It is highest in the

ELM programs, at 98.77% followed by the BSN programs with a 86.01% retention rate. Both of these types of programs have entrance requirements for a higher overall GPA, and often, a higher GPA for selected prerequisite classes than ADN programs require. The retention rate for ADN is 83.06%. Many ADN programs select students from those who meet the basic qualifications by lottery or other means of open admission practices that reflect the community college mission. The overall attrition rate is 15.71%.

In Survey 02, the BRN asked programs to rate the reason for students' attrition. The most frequently cited reason for all programs combined was academic failure (theory or clinical) rating it the number one reason (46 programs), followed by family/work/nonacademic demand (13 programs), and third was financial need (2 programs). ADN programs cited the same pattern and the ELM programs cited the three categories evenly. The reason for attrition among BSN students was opposite to the pattern, with financial need being the number one reason and academic failure the third reason cited.

CENSUS OF PRE-LICENSURE STUDENTS ON **OCTOBER 15, 2001** 

(Question 8)

(See page 15) This question asks for the number of prelicensure students present in the program on the arbitrary date of October 15, 2002. This date is chosen in part to ensure that all programs are in session and before the end of the first semester or quarter. The data provides the number of Generic. Advanced Placement, and 30-Unit Option students enrolled in the program on this day. The number of 30-unit option students dropped by 18 students or 19.15%, advanced placement students went up by 86 students or 5.48%, and generic students by 714 or 6.49%. Overall, the student census this year was 13,443 or 6.18% higher than October 15, 2001. See Table 2 for Census data over five years.

TABLE 2: Census of Prelicensure Students on October 15<sup>th</sup>

STUDENTS	1998	1999	2000	2001	2002
30 Unit Opt.	36	61	78	94	76
Adv. Place	1,443	1,413	1,519`	1,568	1,654
Generic	10,180	10,549	10,596	10,999	11,713
All Types	11,659	12,023	12,193	12,661	13,443

DEMOGRAPHICS & CENSES ON OCTOBER 15, 2001

(Questions 9 & 10)

**FACULTY** The faculty continue to be predominately White (74.72%) and female (93.23%). The majority of nursing faculty continue to age along with the general RN population with 73.5% of faculty in the 40-60+ age range. The age group 30 - 39 has dropped by 2.65% after having had a gradual increase over the previous three years, with Survey 1999 at 12%, Survey 2000, 14% and last year at 15.06%.

### ADMINISTRATION **ORGANIZATION**

**PROGRAM** Question 10a – 10c asks for the number of nursing faculty in each program and the percentage of that faculty that is full time versus part time. See Table 3 for faculty percentages.

(*Questions* 10 & 11)

TABLE 3: Faculty Census: Full-time Vs Part-time- October 15th

FACULTY	1998	1999	2000	2001	2002
Full-time	59.41%	58.91%	57.11%	56.90%	55.08%
Part-time	40.59%	41.09%	42.89%	43.10%	44.92%
TOTAL	UNKNOWN	1,784	1,779	1,840	2,039

The proportion of part-time faculty is steadily increasing to almost 45% in 2002.

Question 10d was revised from one on expected faculty retirements to asking how many faculty positions need to be filled. The 76 out of 99 programs that answered this question identified 90 vacant faculty positions statewide.

Question 11 focused on the time available for directors to administer their nursing program. There was an increase of 7.42% in the category of 81-100% release time. See Table 4 for the pattern over the last five years.

TABLE 4: Director's Administrative Time & Responsibilities

DIRECTOR	1998	1999	2000	2001	2002
81% - 100%	69.32%	58.51%	56.04%	57.89%	65.31%
61% - 80%	14.77%	22.34%	25.27%	23.16%	22.45%

Question 11b asked how many other programs the Director administers, eighty programs responded. There were 28 programs or 35% whose director administered only the RN program, 38.1% of Directors administered one or two additional programs, and 26.3% administered three or more programs.

The other new questions in this section asked about national certification with 48 programs, 57.87% out of the 83 responded have NLN or CCNE certification. Collaborative agreements with other prelicensure nursing programs and with service agencies were explored in questions 11d, 11e, and 11f. Twelve programs (14.29%) identified that they have collaborations with

other schools of nursing. This statistic has been reflected over the last two years as various ADN and BSN collaborations have been brought to the Education/Licensing Committee for approval. Thirty-four programs (42%) have collaborative agreements with local service employers with 54 (68.4%) programs having either faculty or students (or both) funded by these agencies. Specifically, there were 33 faculty positions and 37 students were sponsored by local employers.

### **SUMMARY OF FINDINGS**

Nursing **PROGRAM** 

1. NAME OF The 2002 Survey (hereinafter Survey-02) also asks programs to indicate type of program. All programs responded (# who responded).

**ENROLLMENTS** August 1, 2001-July 31, 2002

2. FIRST YEAR This continues to be defined as all students never before enrolled in the program and does not include pre-nursing students.

PROGRAMS	2a) Number of applications received:	2b) Number of admission slots available:	2c) Number of admission slots filled:
ELM (4/4)	395	190	187
BSN (23/23)	2413	1751	1560
ADN (72/72)	7554	4778	4558
ALL TYPES (99/99)	10,362	6,719	6,305

TOTAL % OF	ELM	BSN	ADN	TOTAL All Types
SLOTS FILLED	98.42%	89.09%	95.40%	93.84%

2d) Are your admissions restricted by resource availability:		NO
ELM (3/4)	2	1
BSN (20/23)	18	2
ADN (72/72)	57	15
ALL TYPES (95/99)	77	18

#### 2. FIRST YEAR **ENROLLMENTS** (CONTINUED)

2e) If yes, what prevents you from admitting to capacity?	Faculty	Space	Funding	Other
ELM (3/4)	3	3	3	0
BSN (20/23)	16	14	15	7
ADN (72/72)	42	44	44	19
ALL TYPES (95/99)	61	61	62	26

Percentage Restricted	ELM	BSN	ADN	TOTAL All Types
	66.67%	90.00%	79.17%	81.05%

## **ENROLLMENTS**

**3. PROJECTED** How many first year prelicensure students do you intend to enroll during each **FIRST YEAR** of the following time periods?

PROGRAM	a) August 01, 2002 through July 31, 2003	b) August 01, 2003 through July 31, 2004
ELM (4/4)	185	185
BSN (23/23)	1886	1787
ADN (72/72)	5313	5279
ALL TYPES (98/99)	7,384	7,251

#### 4. COMPLETIONS

August 1, 2001-July 31, 2002

	<b>2000-2001</b> August 1, 2000 - July 31, 2001					
	ELM BSN ADN ALL					
LVN 30 UNIT	0	4	44	48		
ADV PLACEMENT	0	71	941	1012		
GENERIC	102	1202	2814	4118		
ALL TYPES	102	1,277	3,799	5,178		

	<b>2000-2002</b> August 1, 2000 - July 31, 2002						
	<b>ELM</b> (3/4)						
LVN 30 UNIT	0	3	51	54			
ADV PLACEMENT	0	115	807	922			
GENERIC	76	1276	2,949	4351			
ALL TYPES	126	1,394	3,807	5,327			

	<b>2000-2002 (%)</b> August 1, 2000 - July 31, 2002						
	<b>ELM</b> (3/4)	221,1					
LVN 30 Unit	00.00%	00.22%	01.34%	01.02%			
ADV PLACEMENT	00.00%	08.25%	22.20%	17.47%			
GENERIC	100.00%	91.54%	77.46%	81.50%			

**5. RETENTION &** This question refers to the number of students who, when enrolled, were ATTRITION scheduled to graduate or complete the program between August 01, 2001 and July 31, 2002. (Examples of this are a generic student that enrolled in a two-year program in Fall 1997 would be scheduled to graduate in Spring 1999 or a VN to RN that enrolled in the third semester of an ADN program in Fall 98 is scheduled to complete in Spring 99).

## 5. RETENTION & ATTRITION (CONTINUED)

PROGRAMS	5a) How many FIRST-TIME students enrolled into the class(es)?	5b) How many NON FIRST- TIME students enrolled in class(es)?	5c) Total number enrolled into the class(es):
ELM (4/4)	200	43	243
BSN (22/23)	1235	309	1544
ADN (72/72)	3498	1521	5019
ALL TYPES (98/99)	4,933	1,873	6,806

PROGRAMS	5d) Number who completed the program on schedule:	5e) Number who remain enrolled but who are behind schedule:	5f) Number who exited program due to other than successful completion:
ELM (4/4)	233	7	3
BSN (22/23)	1179	149	216
ADN (72/72)	3141	1028	850
ALL TYPES	4,553	1,184	1,069

PROGRAMS	5g) Total of 5d + 5e + 5f=	5h) Retention Rate: [Should = (5d + 5e) / 5c]	5i) Attrition Rate: (Should = 5f / 5c)
ELM (4/4)	243	98.77%	01.23%
BSN (22/23)	1544	86.01%	13.99%
ADN (72/72)	5019	83.06%	16.94%
ALL TYPES	6,806	84.29%	15.71%

## **5. RETENTION** 5j) Reasons for Attrition Rate: (enter 1, 2, or 3) **AND ATTRITION**

(CONTINUED)

ELM (2/4)	1	2	3	TOTAL
Financial Need:	0	0	1	1
Family Work/Non-academic demands:	0	1	0	1
Academic/Theory/Clinical failure:	1	0	1	2
BSN (13/23)	1	2	3	TOTAL
Financial Need:	1	1	9	11
Family Work/Non-academic demands:	7	6	0	13
Academic/Theory/Clinical failure:	5	6	1	12
ADN (49/72)	1	2	3	TOTAL
Financial Need:	1	4	39	44
Family Work/Non-academic demands:	6	36	4	46
Academic/Theory/Clinical failure:	40	6	1	47
ALL (64/99)	1	2	3	TOTAL
Financial Need:	2	5	49	56
Family Work/Non-academic demands:	13	43	4	60
Academic/Theory/Clinical failure:	46	12	3	61

## 6. NCLEX APPLICATION

NCLEX applications are now downloaded off the BRN website.

7. STUDENT
DEMOGRAPHICS:
ETHNICITY, AGE,
GENDER
(ENROLLMENTS &

COMPLETIONS)

The purpose of this question is to identify the racial background, gender, and age range of students in relation to First Year Enrollments and Completions during the year from 08/01/01 - 07/31/02, and the Student Census on a specific arbitrary date (10/15/02).

NOTE: ONLY AGGREGATE DATA IS USED & EACH COLUMN IS SEPARATE CATEGORY

ETHNICITY (99/99)	ENROLLMENTS		COMPLETIONS		ALL STUDENTS OCTOBER 15TH	
	2000-01	2001-02	2001	2002	2001	2002
WHITE	42.52%	43.57%	45.82%	46.39%	42.29%	42.46%
ASIAN	10.86%	11.19%	10.63%	09.51%	12.25%	12.58%
HISPANIC	19.88%	19.26%	19.83%	19.74%	18.89%	18.87%
AFRICAN AMERICAN	09.20%	07.01%	07.76%	06.75%	08.69%	07.73%
NATIVE AMERICAN	00.74%	00.99%	00.72%	01.08%	00.85%	00.98%
FILIPINO	11.42%	12.18%	10.69%	11.25%	10.84%	11.25%
OTHER/UNKNOWN	05.37%	05.79%	04.55%	05.28%	06.19%	06.13%

<b>GENDER</b> (99/99)	ENROLLMENTS		COMPLETIONS		ALL STUDENTS OCTOBER 15 <sup>TH</sup>	
, , ,	2000-01	2001-02	2001	2002	2001	2002
FEMALE	86.06%	86.10%	88.28%	86.99%	87.31%	85.86%
MALE	13.94%	13.90%	11.72%	13.01%	12.69%	14.14%

<b>AGE</b> (99/99)	ENROLLMENTS		COMPLETIONS		ALL STUDENTS October 15th	
(99199)	2000-01	2001-02	2001	2002	2001	2002
18 – 25	37.02%	36.74%	26.04%	24.65%	35.05%	33.91%
26 – 35	32.78%	32.08%	40.27%	38.68%	32.90%	30.86%
36 – 45	15.07%	13.83%	16.62%	16.01%	13.99%	14.71%
46 – 55	04.21%	03.81%	05.09%	04.45%	04.39%	04.28%
> 55	00.42%	00.38%	00.79%	00.31%	00.66%	00.28%
OTHER/UNKNOWN	10.49%	13.17%	11.19%	15.91%	13.01%	15.96%

## 2001-2002 STUDENT DEMOGRAPHICS BY TYPE OF PROGRAM

#### **ETHNICITY**

ENROLLMENTS	ELM PROGRAMS (4/4)	BSN PROGRAMS (23/23)	ADN PROGRAMS (72/72)	ALL PROGRAMS (99/99)
WHITE	52.08%	44.15%	42.98%	43.57%
ASIAN	20.31%	15.00%	09.30%	11.19%
HISPANIC	09.90%	12.78%	22.22%	19.26%
AFRICAN AMERICAN	04.17%	05.42%	07.77%	07.01%
NATIVE AMERICAN	00.00%	00.74%	01.13%	00.99%
FILIPINO	06.77%	11.07%	12.85%	12.18%
OTHER/UNKNOWN	06.77%	10.84%	01.13%	05.79%

COMPLETIONS	ELM PROGRAMS (4/4)	BSN PROGRAMS (23/23)	ADN PROGRAMS (72/72)	ALL PROGRAMS (99/99)
WHITE	46.39%	45.40%	46.44%	42.46%
ASIAN	09.51%	15.48%	07.12%	12.58%
HISPANIC	19.74%	13.01%	22.44%	18.87%
AFRICAN AMERICAN	06.75%	03.37%	08.14%	07.73%
NATIVE AMERICAN	01.08%	00.97%	01.15%	00.98%
FILIPINO	11.25%	10.47%	11.47%	11.25%
OTHER/UNKNOWN	05.28%	11.29%	03.24%	06.13%

#### GENDER

ENROLLMENTS	ELM PROGRAMS (4/4)	BSN PROGRAMS (23/23)	ADN PROGRAMS (72/72)	ALL PROGRAMS (99/99)
FEMALE	65.35%	90.18%	85.44%	86.10%
MALE	34.65%	09.82%	14.56%	13.90%

COMPLETIONS	ELM PROGRAMS (4/4)	BSN PROGRAMS (23/23)	ADN PROGRAMS (72/72)	ALL PROGRAMS (99/99)
FEMALE	90.48%	90.29%	85.62%	86.99%
MALE	09.52%	09.71%	14.38%	13.01%

#### **AGE**

ENROLLMENTS	ELM PROGRAMS (4/4)	BSN PROGRAMS (23/23)	ADN PROGRAMS (72/72)	ALL PROGRAMS (99/99)
18 – 25	21.29%	45.16%	34.18%	36.74%
26 - 35	46.53%	13.42%	38.66%	32.08%
36 – 45	05.45%	04.23%	17.98%	13.83%
46 – 55	00.99%	00.30%	05.31%	03.81%
56 +	00.00%	00.06%	00.52%	00.38%
N/A	25.74%	36.82%	03.35%	13.17%

COMPLETIONS	ELM PROGRAMS (4/4)	BSN PROGRAMS (23/23)	ADN PROGRAMS (72/72)	ALL PROGRAMS (99/99)
18 – 25	11.56%	27.86%	23.96%	24.65%
26 - 35	47.62%	23.30%	44.32%	38.68%
36 - 45	03.40%	04.85%	20.92%	16.01%
46 - 55	02.04%	01.27%	05.79%	04.45%
56 +	00.00%	00.15%	00.38%	00.31%
N/A	35.37%	42.57%	04.62%	15.91%

# STUDENT DEMOGRAPHICS BY TYPE OF PROGRAM ON OCTOBER 15, 2002

#### **ETHNICITY**

#### ALL STUDENTS

(10/15/02)	ELM PROGRAMS (4/4)	BSN PROGRAMS (23/23)	ADN PROGRAMS (72/72)	ALL PROGRAMS (99/99)
WHITE	46.94%	41.22%	42.90%	42.46%
ASIAN	23.36%	18.14%	09.11%	12.58%
HISPANIC	10.20%	14.37%	21.61%	18.87%
AFRICAN AMERICAN	05.22%	05.58%	08.98%	07.73%
NATIVE AMERICAN	00.23%	00.89%	01.06%	00.98%
FILIPINO	10.88%	10.65%	11.59%	11.25%
OTHER/UNKNOWN	03.17%	09.14%	04.68%	06.13%

#### **AGE**

#### ALL STUDENTS

(10/15/02)	ELM PROGRAMS (4/4)	BSN PROGRAMS (23/23)	ADN PROGRAMS (72/72)	ALL PROGRAMS (99/99)
18 - 25	18.82%	42.82%	30.87%	33.91%
26 - 35	33.33%	14.97%	41.09%	30.86%
36 - 45	05.67%	05.32%	21.18%	14.71%
46 - 55	01.13%	01.19%	06.40%	04.28%
56 +	00.00%	00.02%	00.46%	00.28%
N/A	41.04%	35.68%	00.00%	15.96%

#### **GENDER**

ALL STUDENTS (10/15/02)	ELM PROGRAMS (4/4)	BSN PROGRAMS (23/23)	ADN PROGRAMS (72/72)	ALL PROGRAMS (99/99)
FEMALE	90.47%	88.90%	83.99%	85.86%
MALE	09.53%	11.10%	16.01%	14.14%

# **STUDENTS**

October 15, 2001

8. CENSUS OF This question asks for the number of prelicensure students present in the **PRELICEN** program on the arbitrary date of 10/15/02. This date was chosen, at least in SURE part, to ensure that all programs would be in session by the census date and before the end of the fall semester or quarter. Data on the number of students in each of three categories, 30-Unit Option (8a), Advanced Placement (8b), Generic (8c), and the total number of prelicensure students (8d) is collected.

	2000-2001	2001-2002
		(98/99)
LVN 30 Unit	94	76
ADV PLACEMENT	1,568	1,654
Generic	10,999	11,713
ALL TYPES	12,661	13,443

**9. FACULTY** This question asks for the same information for faculty that was asked in **DEMOGRAPHICS** question 7a-7c about students, that is, racial background, gender and age ETHNICITY, AGE, range, although the age categories are different. The response was to be made AND GENDER based on the faculty census on the arbitrary date of 10/15/02. Again the data is reported in aggregate form only.

ETHNICITY (99/99)	10/15/2002
WHITE	74.72%
AFRICAN AMERICAN	08.95%
HISPANIC	06.06%
ASIAN	05.13%
FILIPINO	03.23%
AMERICAN INDIAN	01.42%
OTHER/UNKNOWN	00.49%

GENDER (99/99)	10/15/2002
FEMALE	93.23%
MALE	06.77%

<b>AGE</b> (99/99)	10/15/2002
< 30	05.11%
30 – 39	12.41%
40 – 49	31.84%
50 – 59	30.66%
60 +	11.09%
Unknown	08.90%

#### **PROGRAM INFORMATION**

### 10. CENSUS OF TOTAL FACULTY

FACULTY RATIO	2000-01	2001-02 (99/99)	10c) How many faculty approved positions are you looking for?
FULL-TIME	56.90%	55.08%	2039
PART-TIME	43.10%	44.92%	

10. d) How many faculty approved positions are you looking for?

North (38/46)	South (38/53)	<b>Total (76/99)</b>
47	43	90

## 11. PROGRAM ADMINISTRATION & ORGANIZATION

The purpose of these new questions was to gather information about the role of the Assistant Director. Regulation Section 1424(f) requires the program to have an RN faculty member who is knowledgeable about the program and can perform the duties of the Director as needed. The Board has found wide variance in how this regulation is implemented across the programs. Answers to these questions should give the Board an idea on the extent of these differences and if, in fact, there is a normative job description for the role of Assistant Director.

11a) Percentage of the Program Director's time allocated to administer the RN program	2000-01	2001-02 (98/99)	11b) Number of other programs administered by the Director?	2001-02 (80/99)
81 – 100%	57.89%	65.31%	None	35.33%
61 – 80%	23.16%	22.45%	One	23.68%
41 – 60%	16.84%	10.20%	Two	14.47%
< or = 40%	02.11%	02.04%	Three or More	26.32%

2001-02 (83/99)
57.87% 42.17%

11e) Do you have any collaborative agreements with local employers?	2001-02 (81/99)
Yes	41.98%
No	58.02%

11d) Do you have any formal collaborative agreement (other than articulation) with another prelicensure nursing program?	2001-02 (84/99)
Yes	14.29%
No	85.71%

11f) Do local employers sponsor (fund)? (faculty/students)	2001-02 (79/99)
Yes	68.35%
No	31.65%

#### Number of Faculty/Students sponsored:

Faculty	Students
33	37

# Appendix A



## NORTHERN CALIFORNIA PRELICENSURE PROGRAMS

YUBA COLLEGE

AMERICAN RIVER COLLEGE

**BUTTE COMMUNITY COLLEGE** 

CABRILLO COLLEGE

**CSU CHICO** 

**CSU FRESNO** 

**CSU HAYWARD** 

**CSU SACRAMENTO** 

**CSU STANISLAUS** 

CHABOT COLLEGE

CITY COLLEGE OF SAN FRANCISCO

**COLLEGE OF MARIN** 

**COLLEGE OF SAN MATEO** 

**COLLEGE OF THE REDWOODS** 

**COLLEGE OF THE SEQUOIAS** 

CONTRA COSTA COLLEGE

DE ANZA COLLEGE

DOMINICAN COLLEGE

**EVERGREEN VALLEY COLLEGE** 

FRESNO CITY COLLEGE

**GAVILAN COLLEGE** 

HARTNELL COLLEGE

**HUMBOLDT STATE UNIVERSITY** 

LOS MEDANOS COLLEGE

MERCED COLLEGE

MERRIT COLLEGE

MODESTO JUNIOR COLLEGE

MONTEREY PENINSULA COLLEGE

NAPA VALLEY COLLEGE

OHLONE COLLEGE

PACIFIC UNION COLLEGE

SACRAMENTO CITY COLLEGE

SAMUEL MERRIT - BSN

SAMUEL MERRIT - ELM

SAN FRANCISCO STATE UNIVERSITY - BSN

SAN FRANCISCO STATE UNIVERSITY - ELM

SAN JOAQUIN DELTA COLLEGE

SAN JOSE STATE UNIVERSITY

SANTA ROSA JUNIOR COLLEGE

SHASTA COLLEGE

SIERRA COLLEGE
SOLANO COMMUNITY COLLEGE
SONOMA STATE UNIVERSITY
UNIVERSITY OF CALIFORNIA SAN FRANCISCO - ELM
UNIVERSITY OF SAN FRANCISCO - BSN
UNIVERSITY OF SAN FRANCISCO - ELM

### NORTHERN PROGRAMS

**PROGRAM** 

1. NAME OF The 2002 Survey (hereinafter Survey-02) also asks programs to indicate type NURSING of program. All programs responded (# who responded).

ENROLLMENTS August 1, 2001-July 31, 2002

2. FIRST YEAR This continues to be defined as all students never before enrolled in the program and does not include pre-nursing students.

PROGRAMS	2a) Number of applications received:	2b) Number of admission slots available:	2c) Number of admission slots filled:
ELM (4/4)	395	190	187
BSN (11/12)	1358	958	890
AND (30/30)	2852	1784	1747
ALL TYPES (99/99)	4605	2932	2824

TOTAL % OF	ELM	BSN	BSN ADN	
SLOTS FILLED	98.42%	92.90%	97.93%	96.32%

2d) Are your admissions restricted by resource availability:		NO
ELM (3/4)	2	1
BSN (10/12)	9	1
ADN (30/30)	20	10
ALL TYPES (43/46)	31	12

#### 2. FIRST YEAR **ENROLLMENTS** (CONTINUED)

2e) If yes, what prevents you from admitting to capacity?	Faculty	Space	Funding	Other
ELM (3/4)	3	3	3	0
BSN (10/12)	8	8	7	3
ADN (30/30)	13	15	14	5
ALL TYPES (43/46)	24	26	24	8

Percentage Restricted	ELM	BSN	ADN	TOTAL All Types
Restricted	66.67%	66.67%	90.00%	72.09%

## **ENROLLMENTS**

**3. PROJECTED** How many first year prelicensure students do you intend to enroll during each **FIRST YEAR** of the following time periods?

PROGRAM	a) August 01, 2002 through July 31, 2003	b) August 01, 2003 through July 31, 2004
ELM (4/4)	185	185
BSN (12/12)	955	1001
ADN (30/30)	1881	1895
ALL TYPES (46/46)	3021	3081

#### 4. COMPLETIONS

August 1, 2001-July 31, 2002

	<b>2000-2001</b> August 1, 2000 - July 31, 2001					
	ELM BSN ADN ALL					
LVN 30 UNIT	0	3	15	18		
ADV PLACEMENT	0	56	337	393		
GENERIC	102	561	995	1658		
ALL TYPES	102 620 1347 2069					

	<b>2000-2002</b> August 1, 2000 - July 31, 2002						
	ELM         BSN         ADN         ALL           (3/4)         (22/23)         (72/72)         (97/99)						
LVN 30 UNIT	0	3	15	18			
ADV PLACEMENT	0	84	275	359			
GENERIC	126	634	1080	1840			
ALL TYPES	126	721	1370	2217			

	<b>2000-2002 (%)</b> August 1, 2000 - July 31, 2002						
	<b>ELM</b> (3/4)	221,1					
LVN 30 UNIT	00.00%	00.42%	01.09%	00.81%			
ADV PLACEMENT	00.00%	11.65%	20.07%	16.19%			
GENERIC	100.00%	87.93%	78.83%	83.00%			

### ATTRITION

**5. RETENTION &** This question refers to the number of students who, when enrolled, were scheduled to graduate or complete the program between August 01, 2001 and July 31, 2002. (Examples of this are a generic student that enrolled in a two-year program in Fall 1997 would be scheduled to graduate in Spring 1999 or a VN to RN that enrolled in the third semester of an ADN program in Fall 98 is scheduled to complete in Spring 99).

## 5. RETENTION & ATTRITION (CONTINUED)

PROGRAMS	5a) How many FIRST-TIME students enrolled into the class(es)?	5b) How many NON FIRST- TIME students enrolled in class(es)?	5c) Total number enrolled into the class(es):
ELM (4/4)	200	43	243
BSN (11/12)	582	236	818
ADN (30/30)	1291	325	1616
ALL TYPES (45/46)	2073	604	2677

PROGRAMS	5d) Number who completed the program on schedule:	5e) Number who remain enrolled but who are behind schedule:	5f) Number who exited program due to other than successful completion:
ELM (4/4)	233	7	3
BSN (11/12)	601	106	111
ADN (30/30)	1134	233	249
ALL TYPES (45/46)	1968	346	363

PROGRAMS	5g) Total of 5d + 5e + 5f=	5h) Retention Rate: [Should = (5d + 5e) / 5c]	5i) Attrition Rate: (Should = 5f / 5c)
ELM (4/4)	243	98.77%	01.23%
BSN (11/12)	818	86.43%	13.57%
ADN (30/30)	1616	84.59%	15.41%
ALL TYPES (45/46)	2677	86.44%	13.56%

**5. RETENTION AND ATTRITION**(CONTINUED)

5j) Reasons for Attrition Rate: (enter 1, 2, or 3)

ELM (2/4)	1	2	3	TOTAL
Financial Need:	0	0	1	1
Family Work/Non-academic demands:	0	1	0	1
Academic/Theory/Clinical failure:	1	0	1	2
BSN (6/12)	1	2	3	TOTAL
Financial Need:	0	1	4	5
Family Work/Non-academic demands:	4	2	0	6
Academic/Theory/Clinical failure:	2	3	1	6
ADN (19/30)	1	2	3	TOTAL
Financial Need:	0	0	15	15
Family Work/Non-academic demands:	2	14	0	16
Academic/Theory/Clinical failure:	16	2	0	18
ALL (27/46)	1	2	3	TOTAL
Financial Need:	0	1	20	21
Family Work/Non-academic demands:	6	17	0	23
Academic/Theory/Clinical failure:	19	5	2	26

**6. NCLEX APPLICATION**NCLEX applications are now downloaded off the BRN website.

7. STUDENT
DEMOGRAPHICS:
ETHNICITY, AGE,
GENDER
(ENROLLMENTS &

COMPLETIONS)

The purpose of this question is to identify the racial background, gender, and age range of students in relation to First Year Enrollments and Completions during the year from 08/01/01 - 07/31/02, and the Student Census on a specific arbitrary date (10/15/02).

NOTE: ONLY AGGREGATE DATA IS USED & EACH COLUMN IS SEPARATE CATEGORY

ETHNICITY (46/46)	ENROLLMENTS		COMPLETIONS		ALL STUDENTS OCTOBER 15TH	
	2000-01	2001-02	2001	2002	2001	2002
WHITE	50.70%	48.29%	57.53%	52.73%	49.02%	47.20%
ASIAN	13.18%	13.84%	11.78%	11.22%	14.23%	14.47%
HISPANIC	13.60%	13.88%	11.73%	13.90%	13.56%	13.72%
AFRICAN AMERICAN	06.49%	05.32%	04.86%	05.18%	06.02%	05.56%
NATIVE AMERICAN	00.62%	01.14%	00.90%	01.20%	00.85%	01.19%
FILIPINO	09.59%	10.53%	07.98%	09.54%	08.59%	09.75%
OTHER/UNKNOWN	05.83%	07.00%	05.23%	06.23%	07.74%	08.11%

<b>GENDER</b> (46/46)	Enrollments		COMPLETIONS		ALL STUDENTS OCTOBER 15TH	
	2000-01	2001-02	2001	2002	2001	2002
FEMALE	87.31%	85.83%	88.76%	88.36%	87.73%	87.23%
MALE	12.69%	14.17%	11.24%	11.36%	12.27%	12.77%

AGE	ENROLLMENTS		COMPLETIONS		ALL STUDENTS	
(46/46)					OCTOBER 15TH	
	2000-01	2001-02	2001	2002	2001	2002
18 – 25	35.79%	34.64%	25.35%	24.99%	34.77%	34.55%
26 – 35	32.81%	33.37%	38.49%	37.72%	29.28%	28.84%
36 – 45	14.21%	13.77%	17.48%	15.99%	13.44%	15.12%
46 – 55	05.97%	05.04%	06.89%	05.27%	05.11%	04.81%
> 55	00.51%	00.20%	01.52%	00.29%	01.32%	00.22%
OTHER/UNKNOWN	10.71%	12.98%	10.26%	15.75%	16.09%	16.46%

## 2001-2002 STUDENT DEMOGRAPHICS BY TYPE OF PROGRAM

#### **ETHNICITY**

ENROLLMENTS	ELM PROGRAMS (4/4)	BSN PROGRAMS (12/12)	ADN PROGRAMS (30/30)	ALL PROGRAMS (46/46)
WHITE	52.08%	43.39%	50.61%	48.29%
ASIAN	20.31%	17.85%	10.75%	13.84%
HISPANIC	09.90%	12.20%	15.33%	13.88%
AFRICAN AMERICAN	04.17%	04.86%	05.73%	05.32%
NATIVE AMERICAN	00.00%	00.56%	01.61%	01.14%
FILIPINO	06.77%	10.62%	10.95%	10.53%
OTHER/UNKNOWN	06.77%	10.51%	05.02%	07.00%

COMPLETIONS	ELM PROGRAMS (4/4)	BSN PROGRAMS (12/12)	ADN PROGRAMS (30/30)	ALL PROGRAMS (46/46)
WHITE	54.7%	45.40%	56.39%	52.73%
ASIAN	14.60%	18.10%	07.22%	11.22%
HISPANIC	13.87%	10.68%	15.61%	13.90%
AFRICAN AMERICAN	02.92%	03.71%	06.20%	05.18%
NATIVE AMERICAN	00.00%	01.04%	01.41%	01.20%
FILIPINO	13.14%	08.75%	09.57%	09.54%
OTHER/UNKNOWN	00.73%	12.31%	03.61%	06.23%

#### GENDER

ENROLLMENTS	ELM PROGRAMS (4/4)	BSN PROGRAMS (12/12)	ADN PROGRAMS (30/30)	ALL PROGRAMS (46/46)
FEMALE	65.35%	89.90%	86.24%	85.83%
MALE	34.65%	10.20%	13.76%	14.17%

COMPLETIONS	ELM PROGRAMS (4/4)	BSN PROGRAMS (12/12)	ADN PROGRAMS (30/30)	ALL PROGRAMS (46/46)
FEMALE	90.48%	90.67%	86.89%	88.36%
MALE	09.52%	09.33%	13.11%	11.64%

#### **AGE**

ENROLLMENTS	ELM PROGRAMS (4/4)	BSN PROGRAMS (12/12)	ADN PROGRAMS (30/30)	ALL PROGRAMS (46/46)
18 – 25	21.29%	44.13%	31.63%	34.64%
26 – 35	46.53%	15.61%	40.57%	33.37%
36 – 45	05.45%	05.03%	19.25%	13.77%
46 – 55	00.99%	00.26%	07.95%	05.04%
56 +	00.00%	00.13%	00.26%	00.20%
N/A	25.74%	34.84%	00.32%	12.98%

COMPLETIONS	ELM PROGRAMS (4/4)	BSN PROGRAMS (12/12)	ADN PROGRAMS (30/30)	ALL PROGRAMS (46/46)
18 – 25	11.56%	28.89%	24.47%	24.29%
26 - 35	47.62%	25.19%	43.25%	37.72%
36 – 45	03.40%	05.19%	23.20%	15.99%
46 – 55	02.04%	01.19%	07.81%	05.27%
56 +	00.00%	00.00%	00.47%	00.29%
N/A	35.37%	39.56%	00.79%	15.75%

# STUDENT DEMOGRAPHICS BY TYPE OF PROGRAM ON OCTOBER 15, 2002

#### **ETHNICITY**

#### ALL STUDENTS

(10/15/02)	ELM PROGRAMS (4/4)	BSN PROGRAMS (12/12)	ADN PROGRAMS (30/30)	ALL PROGRAMS (46/46)
WHITE	46.96%	39.91%	53.09%	47.20%
ASIAN	23.36%	19.66%	09.14%	14.47%
HISPANIC	10.20%	13.32%	14.50%	13.72%
AFRICAN AMERICAN	05.22%	05.59%	05.57%	05.56%
NATIVE AMERICAN	00.23%	01.19%	01.32%	01.19%
FILIPINO	10.88%	10.41%	09.08%	09.75%
OTHER/UNKNOWN	03.17%	09.92%	07.31%	08.11%

#### AGE ALL STUDENTS

(10/15/02)	ELM PROGRAMS (4/4)	BSN PROGRAMS (12/12)	ADN PROGRAMS (30/30)	ALL PROGRAMS (46/46)
18 - 25	18.82%	44.78%	28.10%	34.55%
26 - 35	33.33%	16.05%	39.03%	28.84%
36 - 45	05.67%	06.74%	23.54%	15.12%
46 – 55	01.13%	01.43%	08.19%	04.81%
56 +	00.00%	00.04%	00.41%	00.22%
N/A	41.04%	30.96%	00.73%	16.46%

#### GENDER

ALL STUDENTS (10/15/02)	ELM PROGRAMS (4/4)	BSN PROGRAMS (12/12)	ADN PROGRAMS (30/30)	ALL PROGRAMS (46/46)
FEMALE	90.47%	89.19%	85.12%	87.77%
MALE	09.53%	10.81%	14.88%	12.77%

# **STUDENTS**

October 15, 2001

8. CENSUS OF This question asks for the number of prelicensure students present in the **PRELICEN** program on the arbitrary date of 10/15/02. This date was chosen, at least in SURE part, to ensure that all programs would be in session by the census date and before the end of the fall semester or quarter. Data on the number of students in each of three categories, 30-Unit Option (8a), Advanced Placement (8b), Generic (8c), and the total number of prelicensure students (8d) is collected.

	2000-2001	2001-2002 (45/46)
LVN 30 UNIT	53	44
ADV PLACEMENT	578	564
Generic	4640	4779
ALL TYPES	5,271	5,387

# ETHNICITY, AGE,

**9. FACULTY** This question asks for the same information for faculty that was asked in **DEMOGRAPHICS** question 7a-7c about students, that is, racial background, gender and age range, although the age categories are different. The response was to be made AND GENDER based on the faculty census on the arbitrary date of 10/15/02. Again the data is reported in aggregate form only.

ETHNICITY (46/46)	10/15/2002
WHITE	79.53%
AFRICAN AMERICAN	07.57%
ASIAN	04.50%
HISPANIC	04.30%
FILIPINO	02.87%
AMERICAN INDIAN	00.92%
OTHER/UNKNOWN	00.31%

GENDER (46/46)	10/15/2002
FEMALE	92.36%
MALE	07.64%

<b>AGE</b> (46/46)	10/15/2002
< 30	01.78%
30 – 39	11.31%
40 – 49	34.97%
50 – 59	35.18%
60 +	10.89%
Unknown	05.86%

#### **PROGRAM INFORMATION**

### 10. CENSUS OF TOTAL FACULTY

	<b>2001-02</b> (46/46)	10c) How many Faculty approved positions are you looking for? (39/46)
FULL-TIME	51.25%	47
PART-TIME	48.75%	

## 11. PROGRAM ADMINISTRATION & ORGANIZATION

The purpose of these new questions was to gather information about the role of the Assistant Director. Regulation Section 1424(f) requires the program to have an RN faculty member who is knowledgeable about the program and can perform the duties of the Director as needed. The Board has found wide variance in how this regulation is implemented across the programs. Answers to these questions should give the Board an idea on the extent of these differences and if, in fact, there is a normative job description for the role of Assistant Director.

11a) Percentage of the Program Director's time allocated to administer the RN program	2000-01	2001-02 (45/46)	11b) Number of other programs administered by the Director?	2001-02 (38/46)
81 – 100%	50.00%	53.33%	None	31.58%
61 – 80%	30.00%	28.89%	One	23.68%
41 – 60%	20.00%	13.33%	Two	05.26%
< or = 40%	00.00%	04.44%	Three or More	39.47%

## 11. PROGRAM ADMINISTRATION & ORGANIZATI

(CONTINUE)

11c) NLN or CCNE accredited?	2001-02 (39/46)
Yes	46.15%
No	53.85%

11e) Do you have any collaborative agreements with local employers?	2001-02 (38/46)
Yes	39.47%
No	60.53%

11d) Do you have any formal collaborative agreement (other than	
articulation) with another prelicensure nursing program?	2001-02 (40/46)
Yes	05.00%
No	95.00%

11f) Do local employers sponsor (fund)? (faculty/students)	2001-02 (35/46)
Yes	65.71%
No	34.29%

#### Number of Faculty/Students sponsored:

Faculty	Students
17	13

# Appendix B



## SOUTHERN CALIFORNIA PRELICENSURE PROGRAMS

ALLAN HANCOCK COLLEGE ANTELOPE VALLEY COLLEGE AZUSA PACIFIC UNIVERSITY BAKERSFIELD COLLEGE BIOLA UNIVERSITY

CSU BAKERSFIELD

CSU LONG BEACH

CSU LOS ANGELES

CSU SAN BERNARDINO

**CERRITOS COLLEGE** 

CHAFFEY COLLEGE

COLLEGE OF THE CANYONS

COLLEGE OF THE DESERT

COMPTON COMMUNITY COLLEGE

CUESTA COLLEGE

CYPRESS COLLEGE

EAST LOS ANGELES COLLEGE

EL CAMINO COLLEGE

GLENDALE COMMUNITY COLLEGE

**GOLDEN WEST COLLEGE** 

**GROSSMONT COLLEGE** 

IMPERIAL VALLEY COLLEGE

LOMA LINDA UNIVERSITY

LONG BEACH CITY COLLEGE

L.A. CITY COLLEGE

L.A. COUNTY MEDICAL CENTER

LOS ANGELES HARBOR COLLEGE

LOS ANGELES PIERCE COLLEGE

L.A. SOUTHWEST COLLEGE

L.A. TRADE-TECH COLLEGE

L.A. VALLEY COLLEGE

MARIC COLLEGE

MOORPARK COLLEGE

MOUNT SAINT MARY'S COLLEGE ADN

MOUNT SAINT MARY'S COLLEGE BSN

MOUNT SAN ANTONIO COLLEGE

MOUNT SAN JACINTO COLLEGE

PALOMAR COLLEGE

PASADENA CITY COLLEGE

POINT LOMA NAZARENE COLLEGE
RIO HONDO COLLEGE
RIVERSIDE COMMUNITY COLLEGE
SADDLEBACK COLLEGE
SAN BERNARDINO VALLEY COLLEGE
SAN DIEGO CITY COLLEGE
SAN DIEGO STATE UNIVERSITY
SANTA ANA COLLEGE
SANTA BARBARA CITY COLLEGE
SANTA MONICA COLLEGE
SOUTHWESTERN COMM. COLLEGE

UNIVERSITY OF SOUTHERN CAL

**VENTURA COLLEGE** 

VICTOR VALLEY COLLEGE

#### SOUTHERN PROGRAMS

**PROGRAM** 

1. NAME OF The 2002 Survey (hereinafter Survey-02) also asks programs to indicate type NURSING of program. All programs responded (# who responded).

> BSN = 11ADN = 42ELM=0

2. FIRST YEAR ENROLLMENTS August 1, 2001-July 31, 2002

This continues to be defined as all students never before enrolled in the program and does not include pre-nursing students.

Programs	2a) Number of applications received:	2b) Number of admission slots available:	2c) Number of admission slots filled:
ELM			
BSN (11/11)	1055	793	670
ADN (42/42)	4702	2994	2811
ALL TYPES (53/53)	5,757	3,787	3,481

TOTAL % OF SLOTS	ELM	BSN	ADN	TOTAL All Types
FILLED		84.49%	93.89%	91.92%

2d) Are your admissions restricted by resource availability:	YES	NO
ELM		
BSN (10/11)	9	1
ADN (42/42)	37	5
ALL TYPES (52/53)	46	6

#### 2. FIRST YEAR **ENROLLMENTS** (CONTINUED)

2e) If yes, what prevents you from admitting to capacity?	Faculty	Space	Funding	Other
ELM				
BSN (10/11)	8	6	8	4
ADN (42/42)	29	29	30	14
ALL TYPES (52/53)	37	35	38	18

Percentage Restricted	ELM	BSN	ADN	TOTAL All Types
Restricted		90.00%	88.10%	88.46%

## **ENROLLMENTS**

**3. PROJECTED** How many first year prelicensure students do you intend to enroll during each **FIRST YEAR** of the following time periods?

PROGRAM	a) August 01, 2002 through July 31, 2003 b) August 01, 2003 through July 31, 200	
ELM		
BSN (11/11)	931	786
ADN (42/42)	3432	3384
ALL TYPES (53/53)	4,363	4,170

#### 4. COMPLETIONS

August 1, 2001 July 31, 2002

	<b>2000-2001</b> August 1, 2000 - July 31, 2001					
	ELM BSN ADN ALL					
LVN 30 UNIT		1	29	30		
ADV PLACEMENT		15	604	619		
GENERIC		641	1819	2460		
ALL TYPES	657 2,452 3,109					

	<b>2000-2002</b> August 1, 2000 - July 31, 2002					
	ELM         BSN (11/11)         ADN (42/42)         ALL (53/53)					
LVN 30 UNIT		0	36	36		
ADV PLACEMENT		31	532	563		
GENERIC		642	1869	2511		
ALL TYPES	673 2437 3110					

	<b>2000-2002 (%)</b> August 1, 2000 - July 31, 2002				
	ELM	<b>BSN</b> (11/11)	<b>ADN</b> (42/42)	<b>ALL</b> (53/53)	
LVN 30 UNIT		00.00%	01.48%	01.16%	
ADV PLACEMENT		04.61%	21.83%	18.10%	
GENERIC		95.39%	76.69%	80.74%	

**5. RETENTION &** This question refers to the number of students who, when enrolled, were ATTRITION scheduled to graduate or complete the program between August 01, 2001 and July 31, 2002. (Examples of this are a generic student that enrolled in a two-year program in Fall 1997 would be scheduled to graduate in Spring 1999 or a VN to RN that enrolled in the third semester of an ADN program in Fall 98 is scheduled to complete in Spring 99).

## 5. RETENTION & ATTRITION (CONTINUED)

PROGRAMS	5a) How many FIRST-TIME students enrolled into the class(es)?	5b) How many NON FIRST- TIME students enrolled in class(es)?	5c) Total number enrolled into the class(es):
ELM			
BSN (11/11)	653	73	726
ADN (42/42)	2207	1196	3403
ALL TYPES (53/53)	2,860	1,269	4,129

PROGRAMS	5d) Number who completed the program on schedule:	5e) Number who remain enrolled but who are behind schedule:	5f) Number who exited program due to other than successful completion:	
ELM				
BSN (11/11)	578	43	105	
ADN (42/42)	2007	795	601	
ALL TYPES (53/53)	2,585	838	706	

PROGRAMS	5g) Total of 5d + 5e + 5f=	5h) Retention Rate: [Should = (5d + 5e) / 5c]	5i) Attrition Rate: (Should = 5f / 5c)
ELM			
BSN (11/11)	726	85.54%	14.46%
ADN (42/42)	3403	82.34%	17.66%
ALL TYPES (53/53)	4,129	82.90%	17.10%

## 5. RETENTION AND ATTRITION (CONTINUED)

#### 5j) Reasons for Attrition Rate: (enter 1, 2, or 3)

BSN (7/11)	1	2	3	TOTAL
Financial Need:	1	0	5	6
Family Work/Non-academic demands:	3	4	0	7
Academic/Theory/Clinical failure:	3	3	0	6
ADN (30/42)	1	2	3	TOTAL
Financial Need:	1	4	24	29
Family Work/Non-academic demands:	4	22	4	30
Academic/Theory/Clinical failure:	24	4	1	29
ATT (25/52)	4		2	Тоты
ALL (37/53)	1	2	3	TOTAL
Financial Need:	2	4	29	35
Family Work/Non-academic demands:	7	26	4	37
Academic/Theory/Clinical failure:	27	7	1	35

**6. NCLEX APPLICATION**NCLEX applications are now downloaded off the BRN website.

7. STUDENT
DEMOGRAPHICS:
ETHNICITY, AGE,
GENDER
(ENROLLMENTS &

COMPLETIONS)

The purpose of this question is to identify the racial background, gender, and age range of students in relation to First Year Enrollments and Completions during the year from 08/01/01 - 07/31/02, and the Student Census on a specific arbitrary date (10/15/02).

NOTE: ONLY AGGREGATE DATA IS USED & EACH COLUMN IS SEPARATE CATEGORY

ETHNICITY (53/53)	ENROLLMENTS		COMPLETIONS		ALL STUDENTS OCTOBER 15TH	
	2000-01	2001-02	2001	2002	2001	2002
WHITE	37.34%	40.27%	38.34%	42.02%	37.07%	38.62%
ASIAN	09.42%	09.34%	09.89%	08.33%	10.71%	11.04%
HISPANIC	23.78%	23.02%	25.01%	23.77%	23.03%	23.05%
AFRICAN AMERICAN	10.89%	08.20%	09.62%	07.83%	10.75%	09.49%
NATIVE AMERICAN	00.82%	00.80%	00.61%	00.99%	00.86%	00.80%
FILIPINO	12.56%	13.34%	12.42%	12.43%	12.59%	12.47%
OTHER/UNKNOWN	05.08%	04.95%	04.12%	04.63%	04.99%	04.53%

<b>GENDER</b> (53/53)	ENROLLMENTS		COMPLETIONS		ALL STUDENTS OCTOBER 15TH	
	2000-01	2001-02	2001	2002	2001	2002
FEMALE	85.28%	86.28%	86.97%	86.03%	86.98%	84.77%
MALE	14.72%	13.72%	13.03%	13.97%	13.02%	15.23%

<b>AGE</b> (53/53)	ENROLLMENTS		COMPLETIONS		ALL STUDENTS October 15th	
	2000-01	2001-02	2001	2002	2001	2002
18 – 25	37.38%	38.21%	26.48%	24.40%	35.26%	33.39%
26 – 35	32.76%	31.16%	41.42%	39.40%	35.66%	32.51%
36 – 45	15.61%	13.87%	16.06%	16.02%	14.41%	14.37%
46 – 55	03.13%	02.94%	03.93%	03.84%	03.84%	03.85%
> 55	00.37%	00.50%	00.32%	00.32%	00.16%	00.33%
OTHER/UNKNOWN	10.35%	13.31%	11.79%	16.02%	10.67%	15.55%

## 2001-2002 STUDENT DEMOGRAPHICS BY TYPE OF PROGRAM

#### **ETHNICITY**

ENROLLMENTS	ELM PROGRAMS	BSN PROGRAMS (11/11)	ADN PROGRAMS (42/42)	ALL PROGRAMS (53/53)
WHITE		44.93%	38.87%	40.27%
ASIAN		12.10%	08.52%	09.34%
HISPANIC		13.36%	25.93%	23.02%
AFRICAN AMERICAN		05.99%	08.86%	08.20%
NATIVE AMERICAN		00.92%	00.87%	00.88%
FILIPINO		11.52%	13.88%	13.34%
OTHER/UNKNOWN		11.18%	03.08%	04.95%

Completions	ELM PROGRAMS	BSN PROGRAMS (11/11)	ADN PROGRAMS (42/42)	ALL PROGRAMS (53/53)
WHITE		45.40%	41.07%	42.02%
ASIAN		12.82%	07.07%	08.33%
HISPANIC		15.38%	26.12%	23.77%
AFRICAN AMERICAN		03.02%	09.19%	07.83%
NATIVE AMERICAN		00.90%	01.02%	00.99%
FILIPINO		12.22%	12.49%	12.43%
OTHER/UNKNOWN		10.26%	03.05%	04.63%

#### GENDER

ENROLLMENTS	ELM PROGRAMS	BSN PROGRAMS (11/11)	ADN PROGRAMS (42/42)	ALL PROGRAMS (53/53)
FEMALE		90.56%	85.02%	86.28%
MALE		09.44%	14.98%	13.72%

COMPLETIONS	ELM PROGRAMS	BSN PROGRAMS (11/11)	ADN PROGRAMS (42/42)	ALL PROGRAMS (53/53)
T.	THO GILLIUS			
FEMALE		89.91%	84.93%	86.03%
MALE		10.09%	15.07%	13.97%

#### **AGE**

ENROLLMENTS	ELM PROGRAMS	BSN PROGRAMS (11/11)	ADN PROGRAMS (42/42)	ALL PROGRAMS (53/53)
	PROGRAMS	(11/11)	(42/42)	(33/33)
18 – 25		46.08%	35.65%	38.21%
26 – 35		11.49%	37.57%	31.16%
36 - 45		03.53%	17.25%	13.87%
46 – 55		00.34%	03.78%	02.94%
56 +		00.00%	00.67%	00.50%
N/A		38.57%	05.08%	13.31%

COMPLETIONS	ELM PROGRAMS	BSN PROGRAMS (11/11)	ADN PROGRAMS (42/42)	ALL PROGRAMS (53/53)
18 – 25		26.81%	23.66%	24.40%
26 - 35		21.39%	44.96%	39.40%
36 – 45		04.52%	19.57%	16.02%
46 – 55		01.36%	04.60%	03.84%
56 +		00.30%	00.33%	00.32%
N/A		45.63%	06.88%	16.02%

# STUDENT DEMOGRAPHICS BY TYPE OF PROGRAM ON OCTOBER 15, 2002

#### **ETHNICITY**

#### ALL STUDENTS

(10/15/02)	ELM PROGRAMS	BSN PROGRAMS (11/11)	ADN PROGRAMS (42/42)	ALL PROGRAMS (53/53)
WHITE		42.85%	37.05%	38.62%
ASIAN		16.25%	09.10%	11.04%
HISPANIC		15.69%	25.79%	23.05%
AFRICAN AMERICAN		05.57%	10.95%	09.49%
NATIVE AMERICAN		00.51%	00.91%	00.80%
FILIPINO		10.96%	13.03%	12.47%
OTHER/UNKNOWN		08.17%	03.17%	04.53%

#### AGE ALL STUDENTS

(10/15/02)	ELM PROGRAMS	BSN PROGRAMS (11/11)	ADN PROGRAMS (42/42)	ALL PROGRAMS (53/53)
18 - 25		40.39%	30.66%	33.39%
26 - 35		13.65%	39.88%	32.51%
36 - 45		03.57%	18.60%	14.37%
46 - 55		00.88%	05.01%	03.85%
56 +		00.00%	00.45%	00.33%
N/A		41.50%	05.39%	15.55%

#### **GENDER**

ALL STUDENTS (10/15/02)	ELM PROGRAMS	BSN PROGRAMS (11/11)	ADN PROGRAMS (42/42)	ALL PROGRAMS (53/53)
FEMALE		88.53%	83.37%	84.77%
MALE		11.47%	16.67%	15.23%

# **STUDENTS**

October 15, 2001

8. CENSUS OF This question asks for the number of prelicensure students present in the **PRELICEN** program on the arbitrary date of 10/15/02. This date was chosen, at least in SURE part, to ensure that all programs would be in session by the census date and before the end of the fall semester or quarter. Data on the number of students in each of three categories, 30-Unit Option (8a), Advanced Placement (8b), Generic (8c), and the total number of prelicensure students (8d) is collected.

	2000-2001	2001-2002 (53/53)
LVN 30 UNIT	41	32
ADV PLACEMENT	990	1090
Generic	6359	6934
ALL TYPES	7,390	8,056

**9. FACULTY** This question asks for the same information for faculty that was asked in **DEMOGRAPHICS** question 7a-7c about students, that is, racial background, Gender and age ETHNICITY, AGE, range, although the age categories are different. The response was to be made AND GENDER based on the faculty census on the arbitrary date of 10/15/02. Again the data is reported in aggregate form only.

ETHNICITY (53/53)	10/15/2002
WHITE	70.32%
AFRICAN AMERICAN	10.21%
HISPANIC	07.68%
ASIAN	05.71%
FILIPINO	03.56%
AMERICAN INDIAN	01.87%
OTHER/UNKNOWN	00.66%

GENDER (53/53)	10/15/2002
FEMALE	94.01%
MALE	05.99%

AGE (53/53)	10/15/2002
<30	07.68%
30 – 39	13.26%
40 – 49	29.43%
50 – 59	27.16%
60 +	11.24%
Unknown	11.24%

#### PROGRAM INFORMATION

## 10. CENSUS OF TOTAL FACULTY

	<b>2001-02</b> (53/53)	10c) How many faculty approved positions are you looking for? (38/53)	
FULL-TIME	58.48%	43	
PART-TIME	41.52%		

## 11. PROGRAM ADMINISTRATION & ORGANIZATION

The purpose of these new questions was to gather information about the role of the Assistant Director. Regulation Section 1424(f) requires the program to have an RN faculty member who is knowledgeable about the program and can perform the duties of the Director as needed. The Board has found wide variance in how this regulation is implemented across the programs. Answers to these questions should give the Board an idea on the extent of these differences and if, in fact, there is a normative job description for the role of Assistant Director.

11a) Percentage of the Program Director's time allocated to administer the RN program	2001-02 (53/53)	11b) Number of other programs administered by the Director?	2001-02 (43/53)
81 – 100%	75.47%	None	34.88%
61 – 80%	16.98%	One	20.93%
41 – 60%	07.55%	Two	20.93%
< or = 40%	00.00%	Three or More	26.32%

11c) NLN or CCNE accredited?	2001-02 (44/53)
Yes	75.47%
No	31.82%

11e) Do you have any collaborative agreements with local employers?	2001-02 (43/53)
Yes	44.19%
No	55.81%

11d) Do you have any formal collaborative agreement (other than articulation) with another prelicensure nursing program?	2001-02 (44/53)
Yes	22.73%
No	77.27%

11f) Do local employers sponsor (fund)? (faculty/students)	2001-02 (44/53)
Yes	70.45%
No	29.55%

#### Number of Faculty/Students sponsored:

Faculty	Students
16	24